

ABSTRACT

A media drive, a computer system, and a media drive control method, in which insertion/ejection of a removable medium into/from a media drive being in a sleep mode that is a power saving mode of operation can be detected, and the power consumptions of the media drive and host computer can be still more saved. When a CD-ROM drive (2) being in the sleep mode detects a change of status of a CD-ROM, such as insertion or ejection thereof, it notifies a personal computer (1) of the CD-ROM status change by using a hardware interrupt signal without polling. Thus, the status of CD-ROM insertion/ejection into/from the CD-ROM drive (2) can be grasped from the personal computer (1) to place the CD-ROM drive (2) in the sleep mode when the CD-ROM needs not be driven or in a normal mode of operation when it needs to be driven.